



# Alabama First Responder Wireless Commission

Commission Meeting

April 23, 2013





# Call of Chair for Quorum





# AGENDA

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- Welcome - Spencer Collier, Chairman
  - Introductions (if needed)
- Approval of Minutes for the January 22, 2013
- Committee Reports
  - Subcommittee of Project 25 System Administrators – Michael Lee, Deputy Director – Jefferson County 9-1-1
  - Subcommittee of State Agencies – Jeb Hargrove, Communications & Technology Director
- Update on HB92 and SB219 – Chuck Murph
- Alabama Broadband Use Survey Results – Chuck Murph
- Substantial Service Certification for WPTZ783 – Eric Linsley
- State & Local Implementation Grant Program and FirstNet Update – Chuck Murph
- Date for Next Meeting
- Adjourn





# Minutes

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January 22, 2013

Toni S. Thomas

AFRWC Secretary

(each member should have received a draft copy prior to the meeting via email)





# Commission Subcommittees Reports

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- Subcommittee of Project 25 System Administrators
  - Chairman Michael G. Lee, Deputy Director, Jefferson County 9-1-1
- Subcommittee of State Agencies
  - Chairman Jeb Hargrove, Director, Communications Section, Alabama EMA





# AFRWC Legislation Update



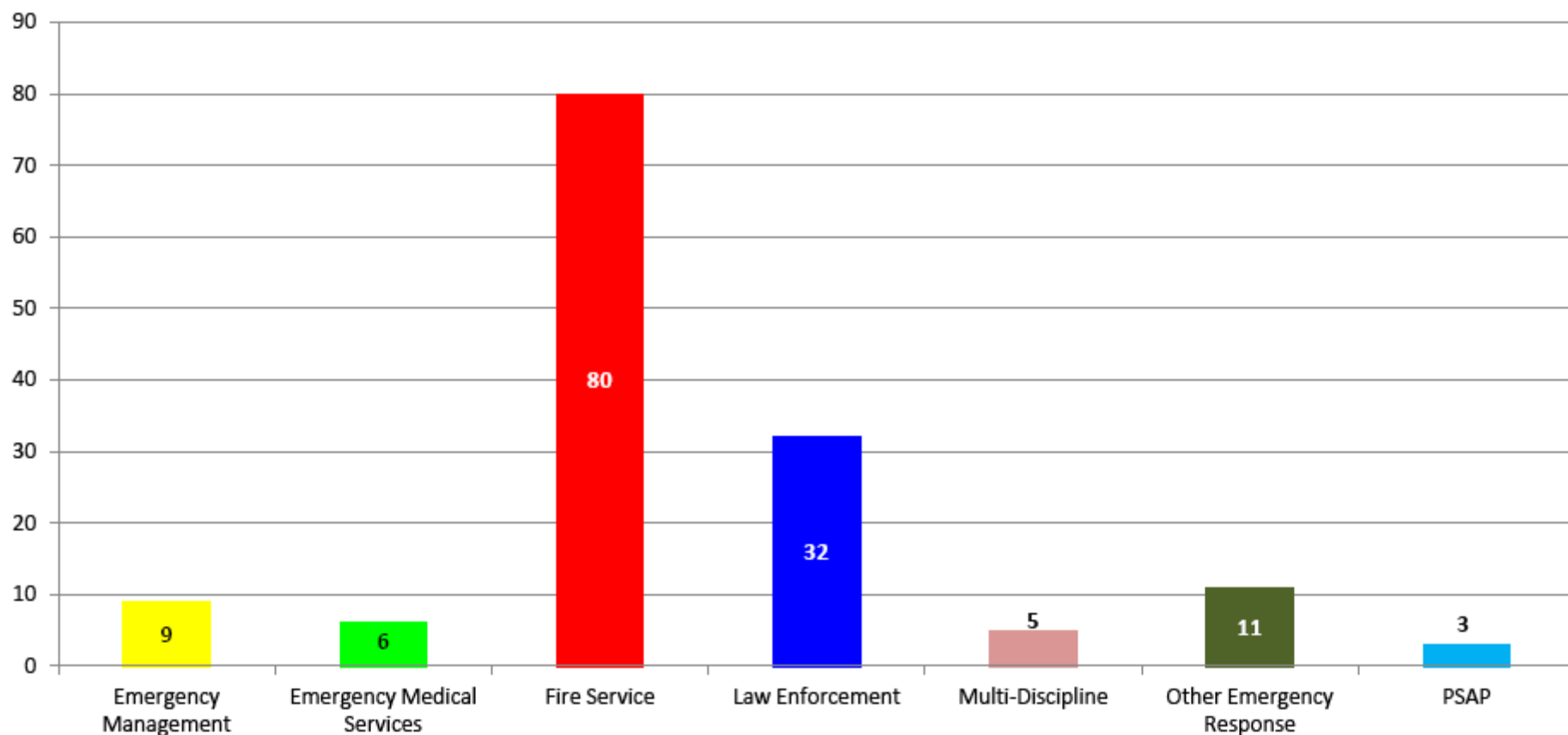
# Alabama Mobile Data Survey



March 2013

# Overview of Survey Results

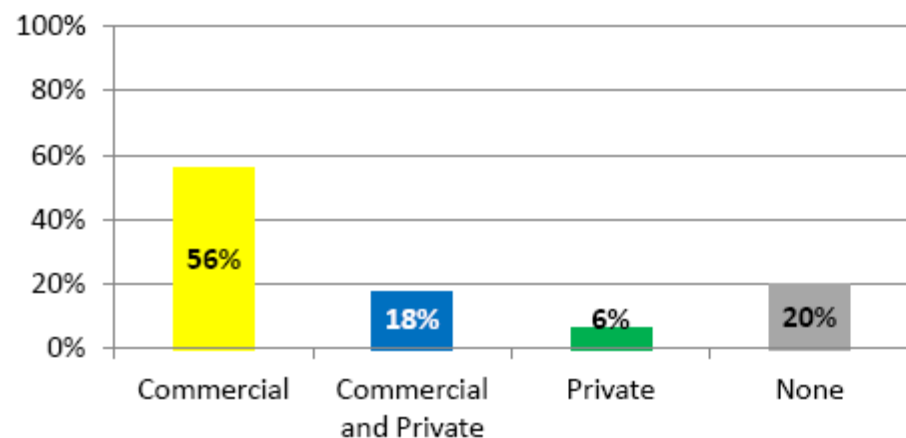
- Data collected through March 2013
- 146 agency responses, comprising 10,182 employees



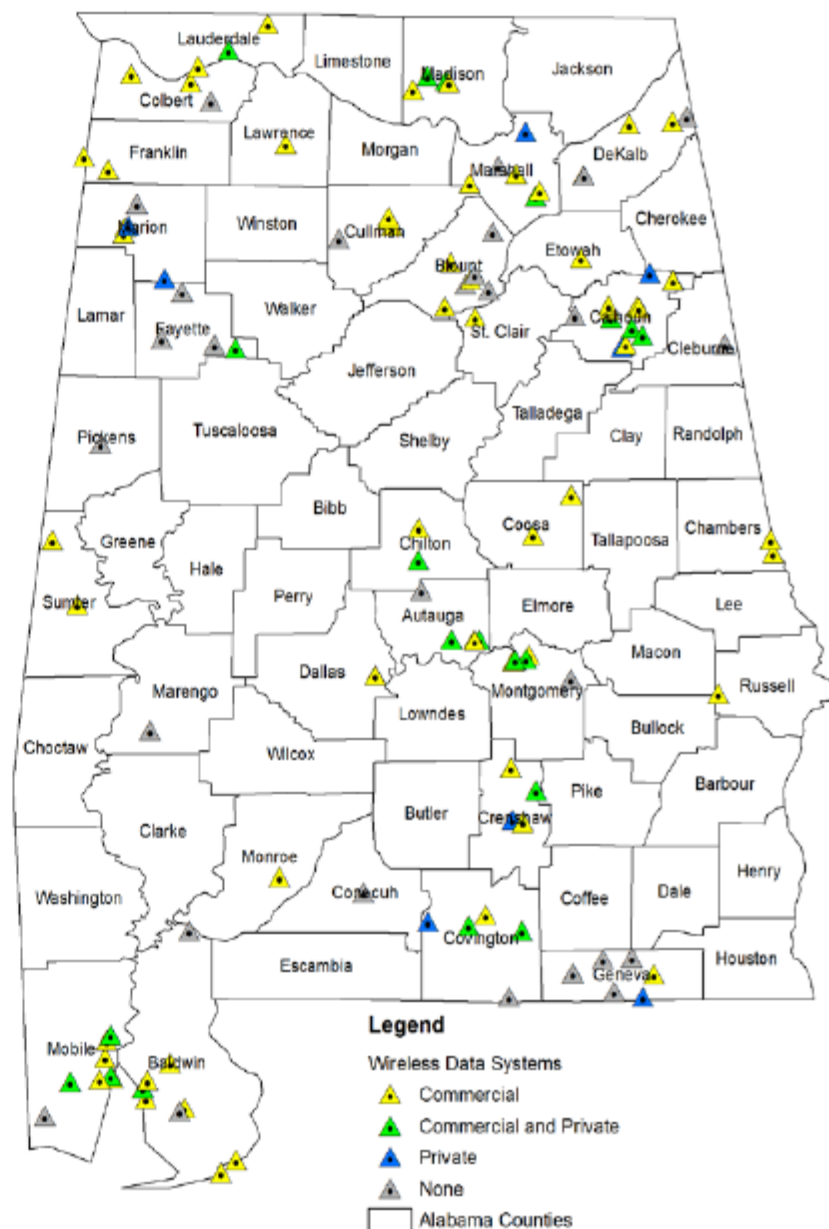
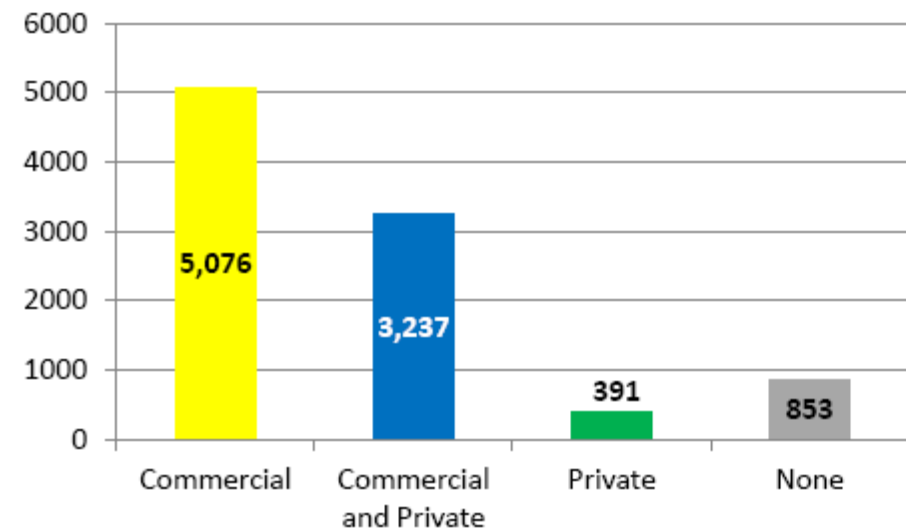


# Current Wireless Data Systems

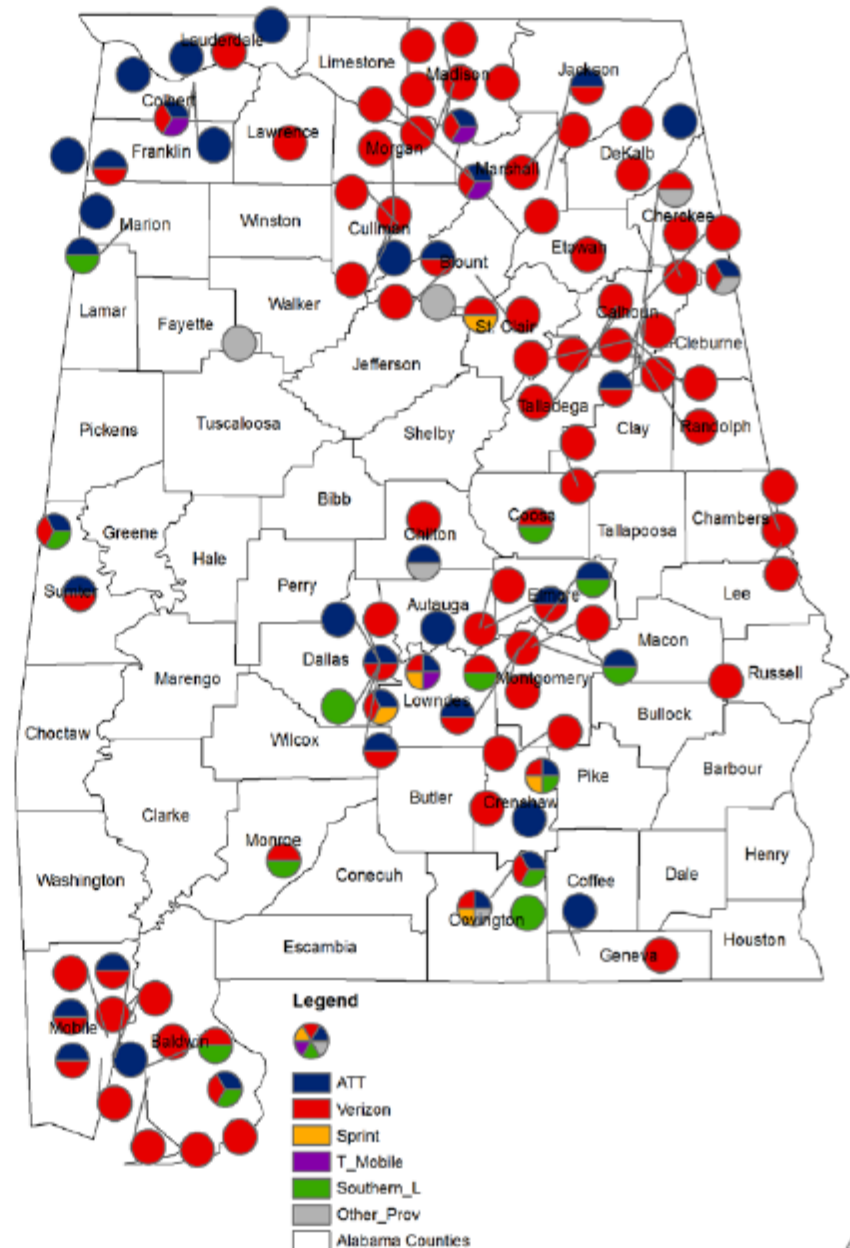
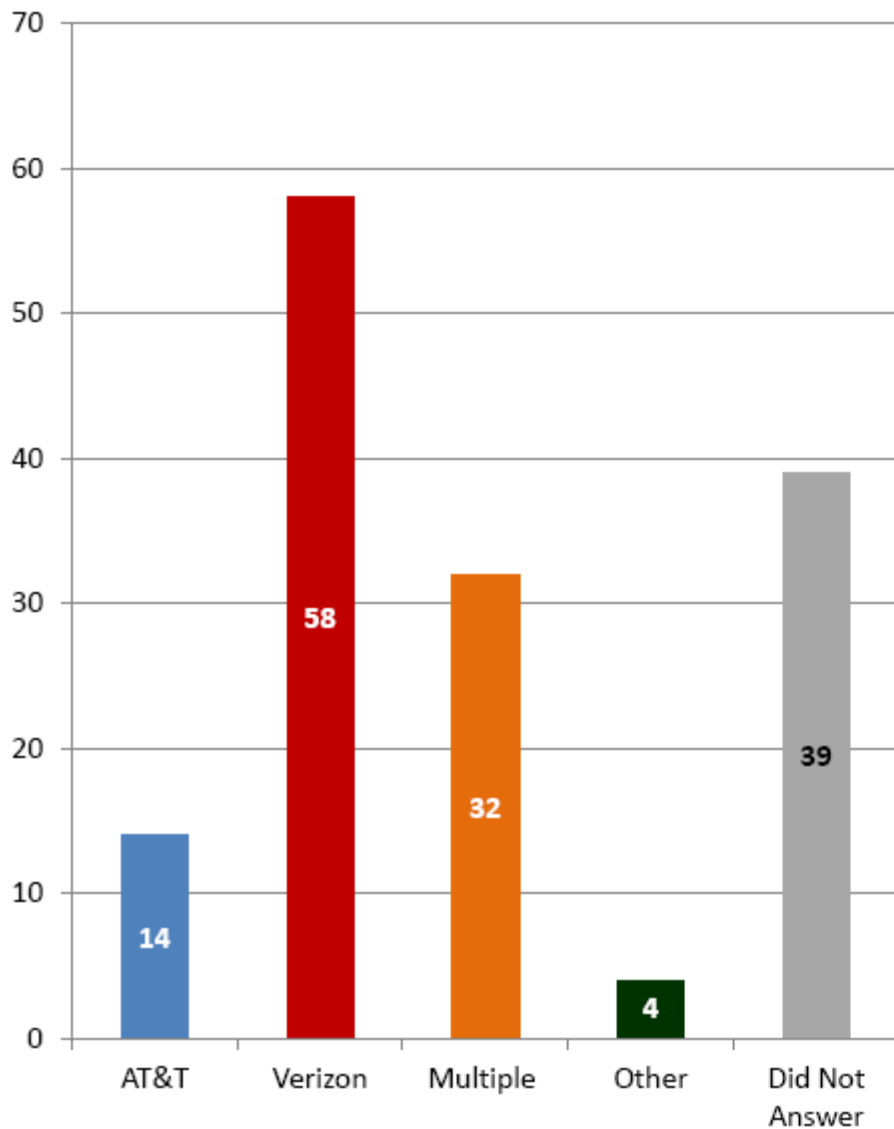
## Agencies



## Individual Users

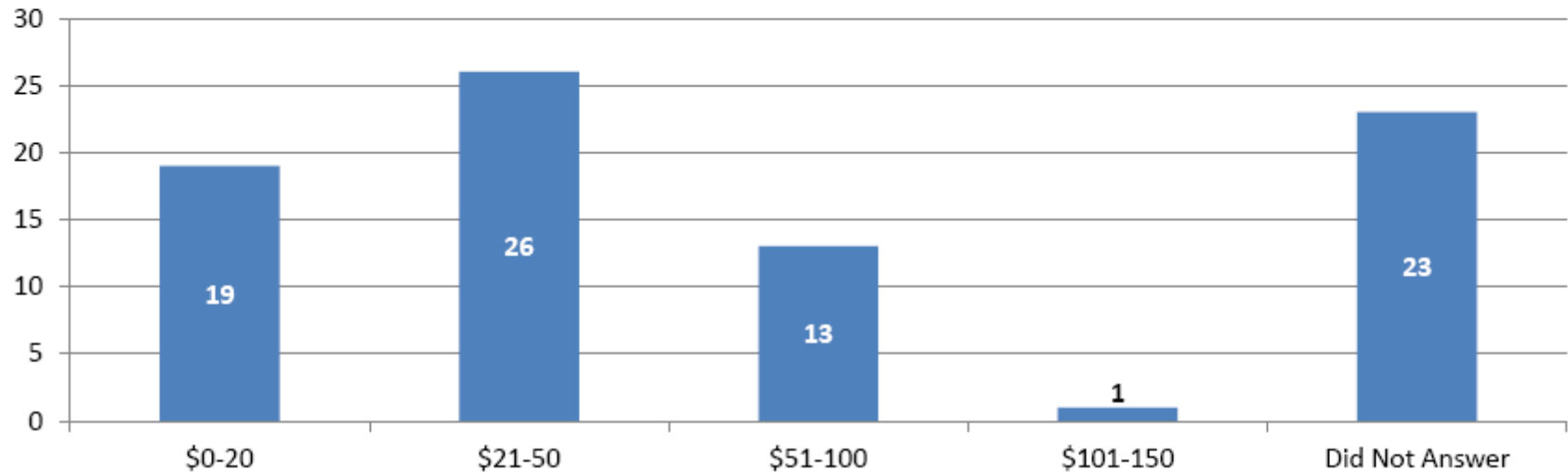


# Current Commercial Provider

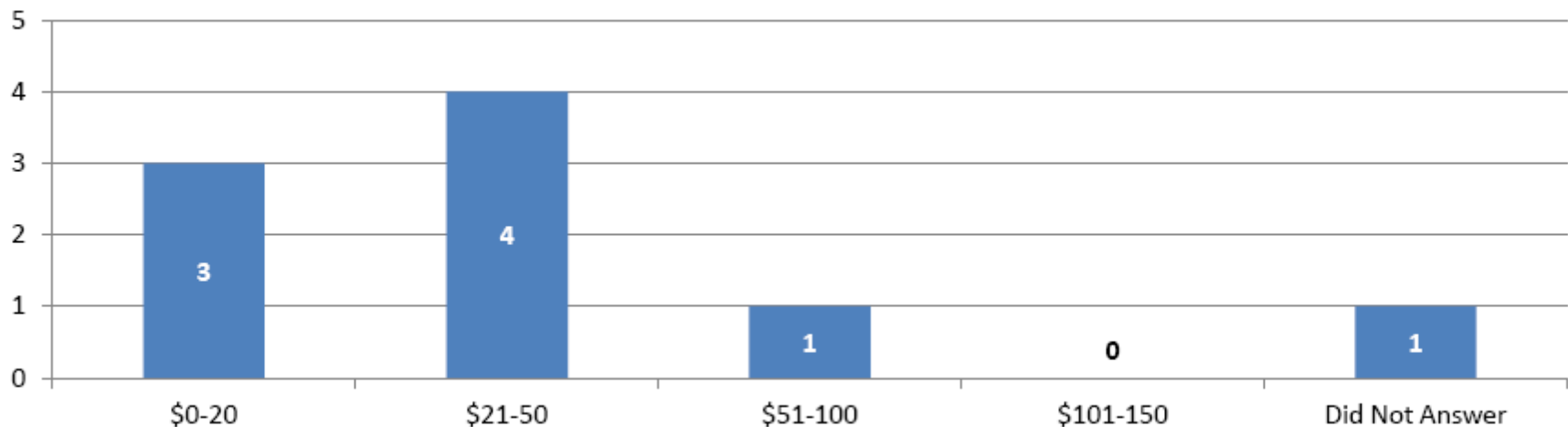


# Current Wireless Device Costs

Device Costs for Commercial Systems by Agency

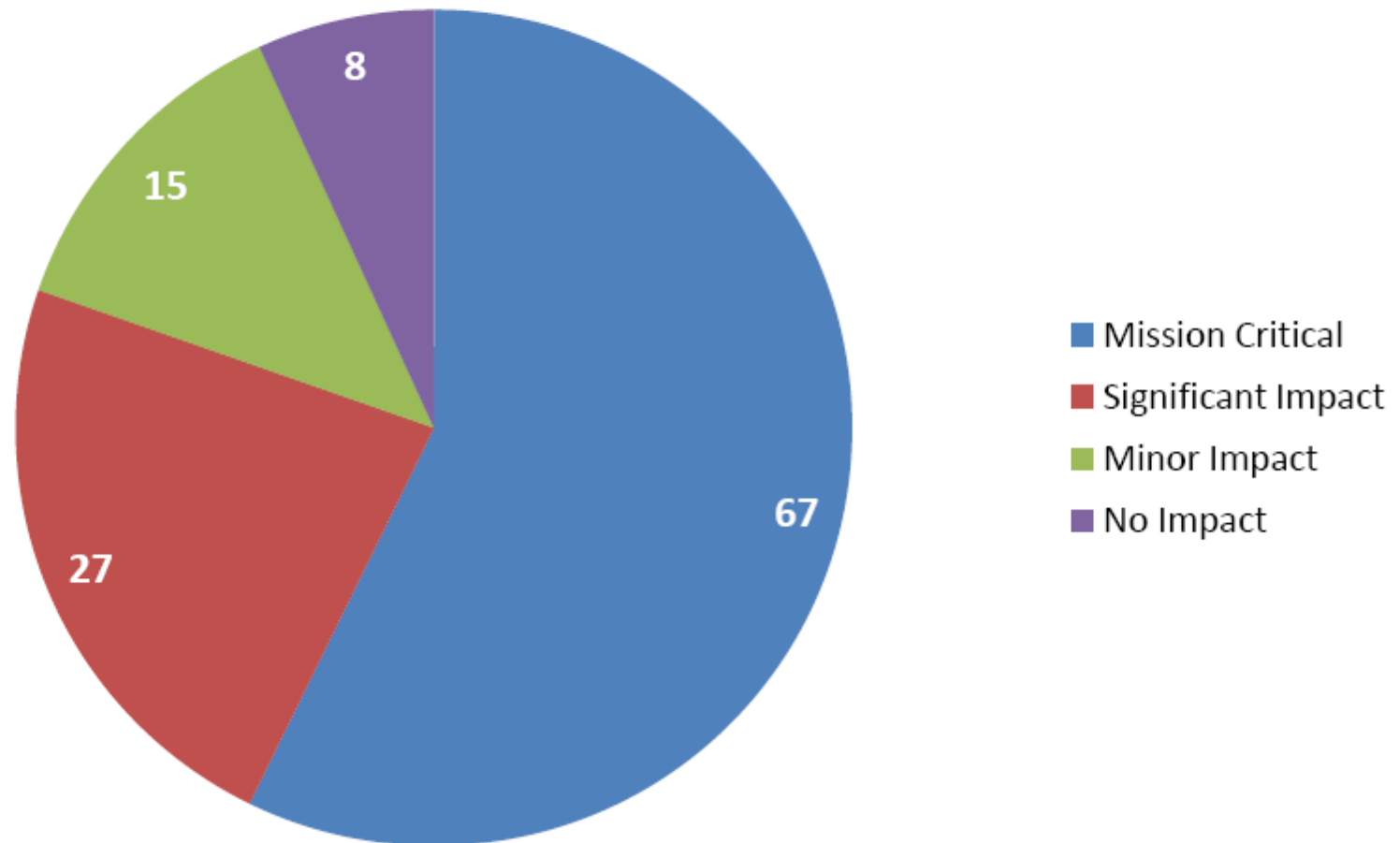


Device Costs for Private Systems by Agency

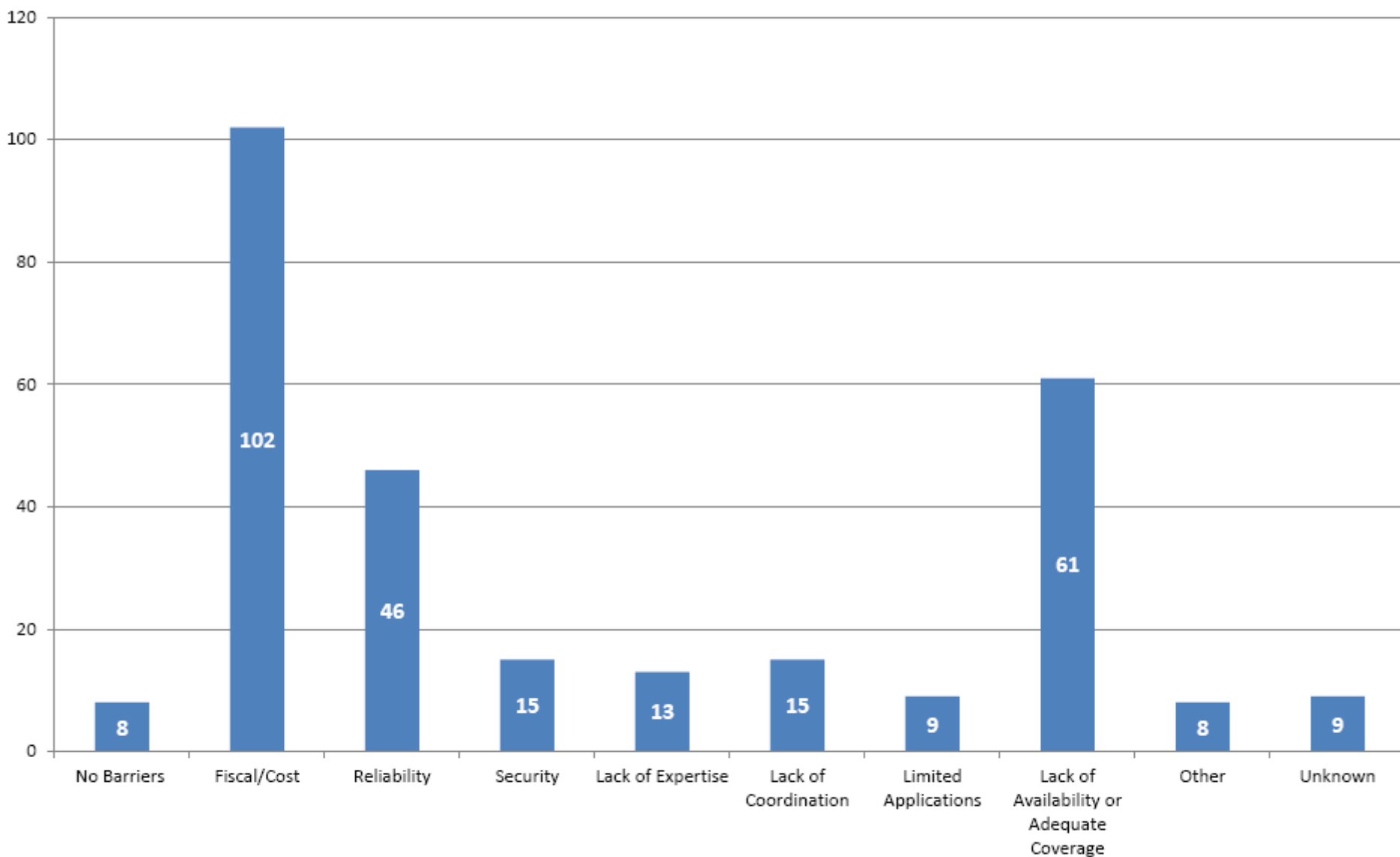


# Impact of Wireless Data

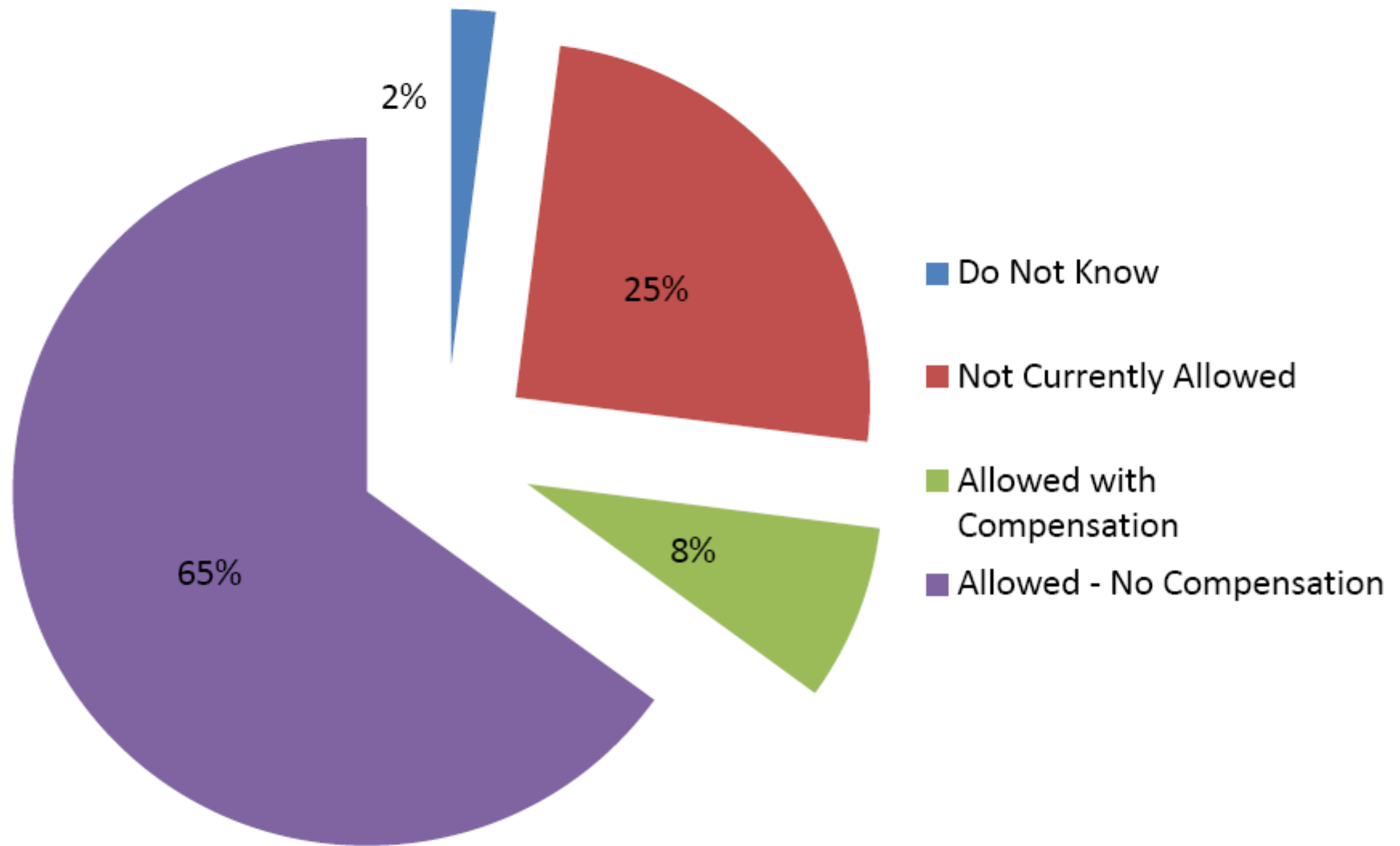
How important has the use of mobile data become in your daily operations?



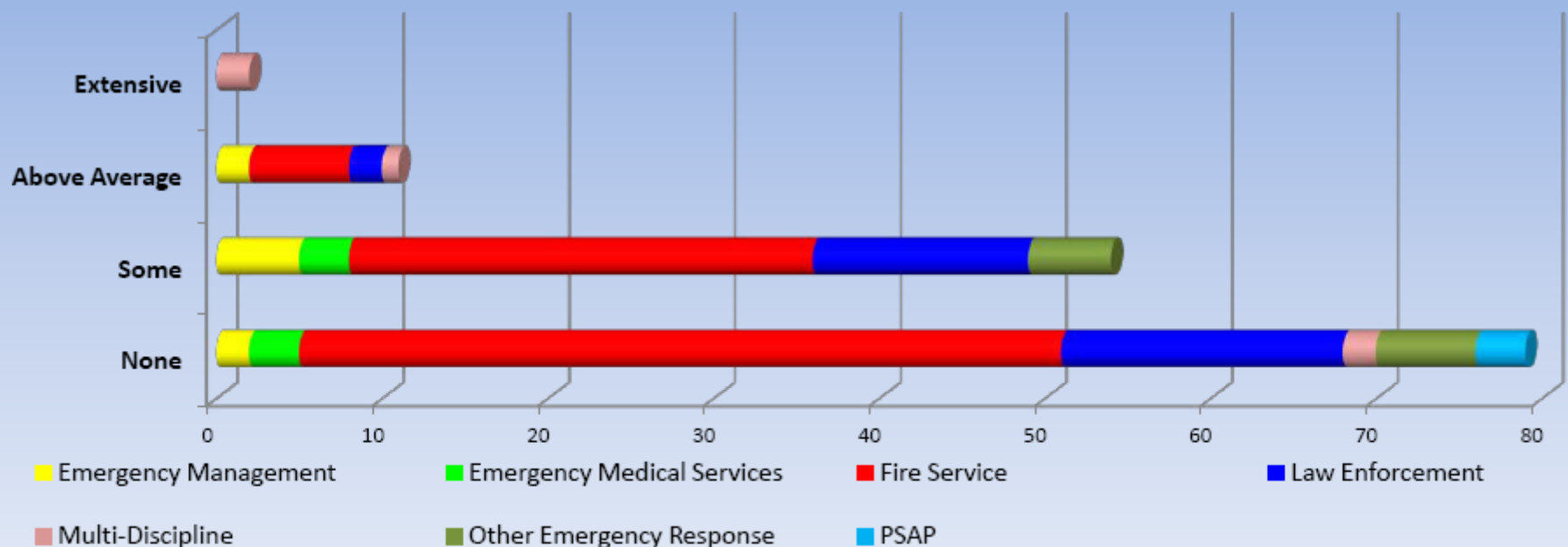
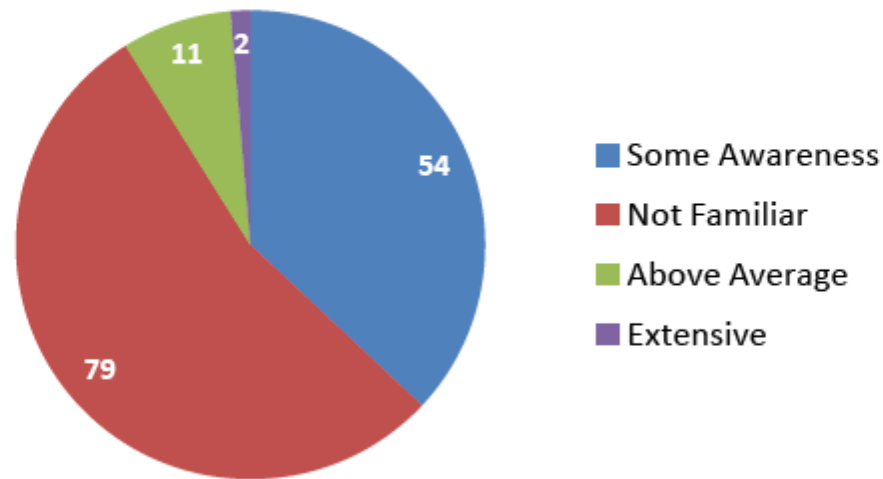
# Current Implementation Barriers



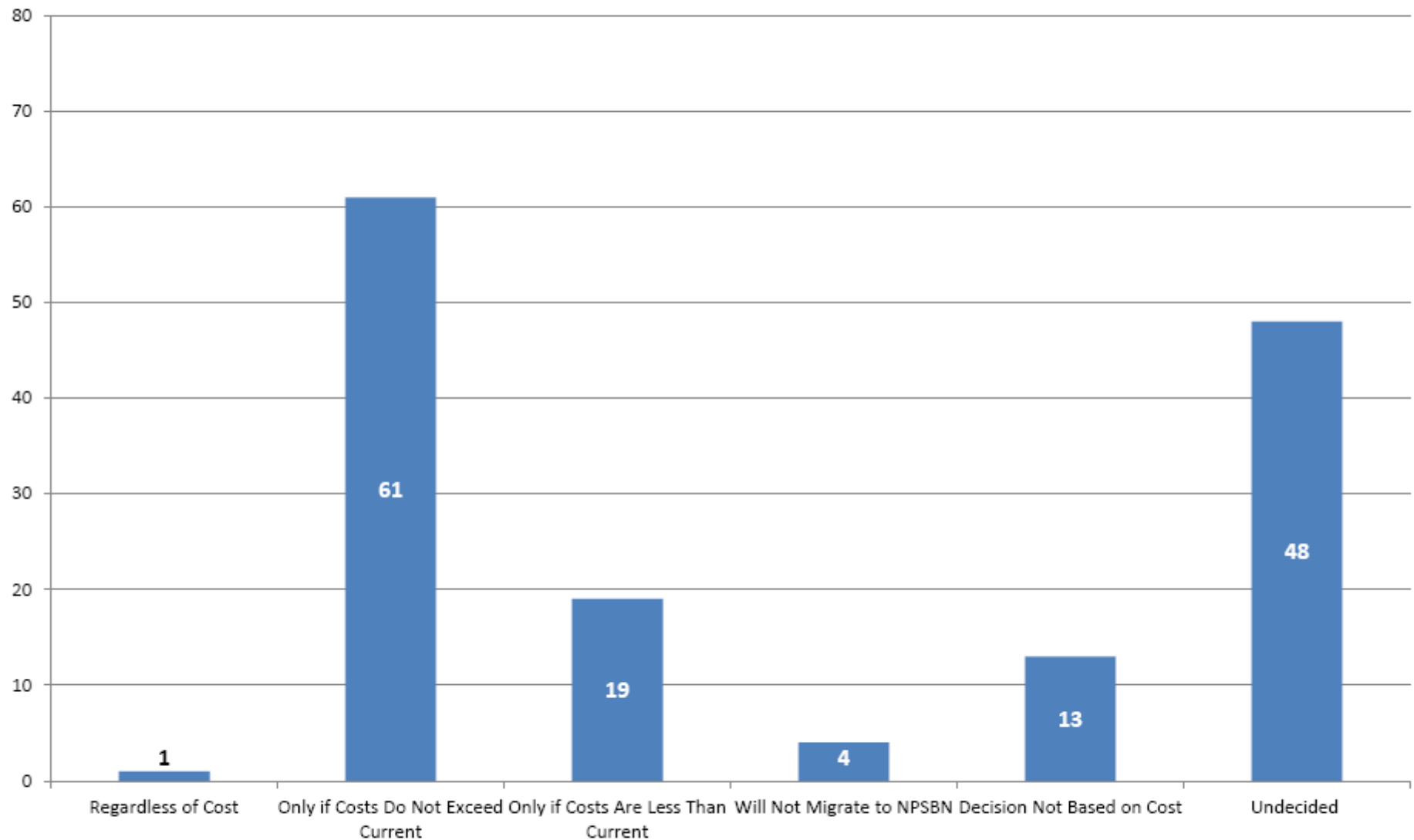
# Use of Personal Devices



# NPSBN Agency Awareness

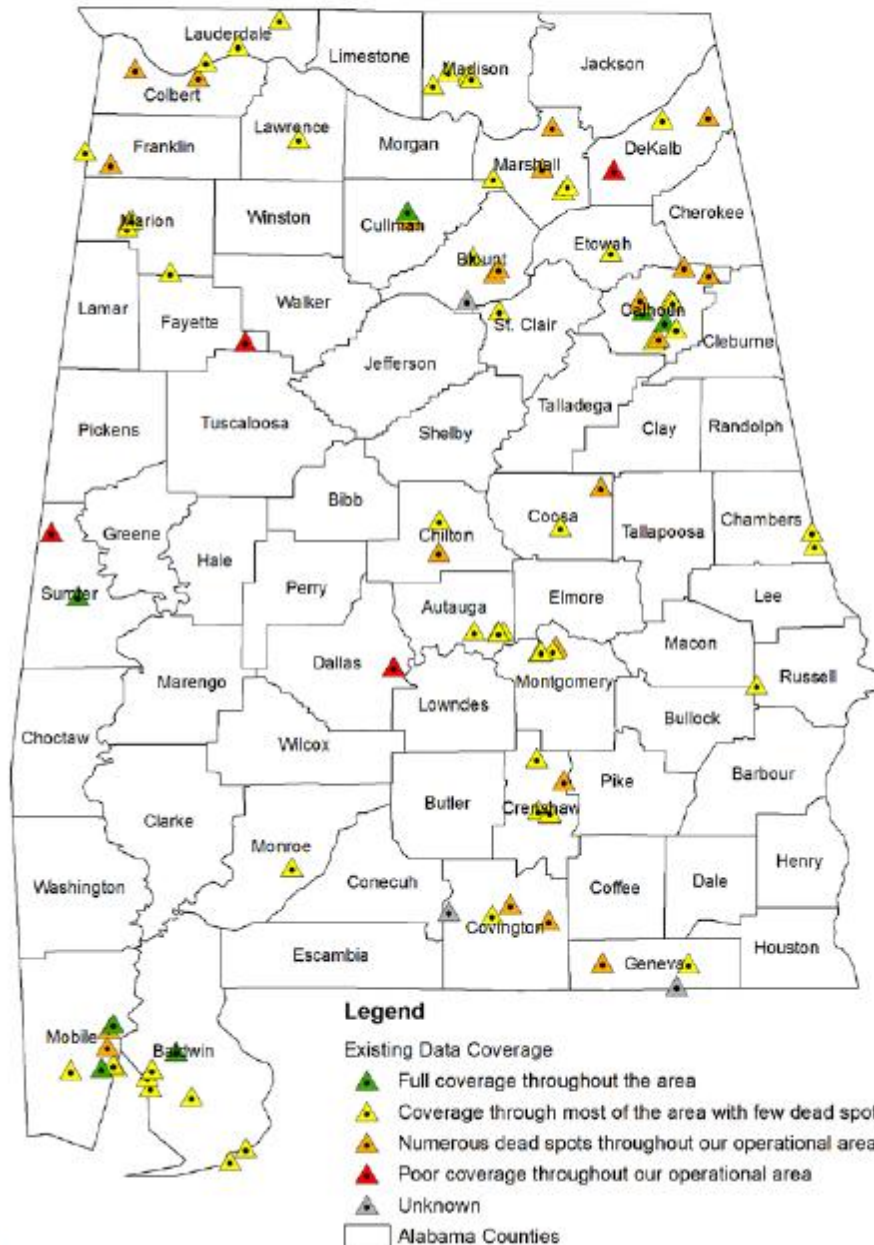
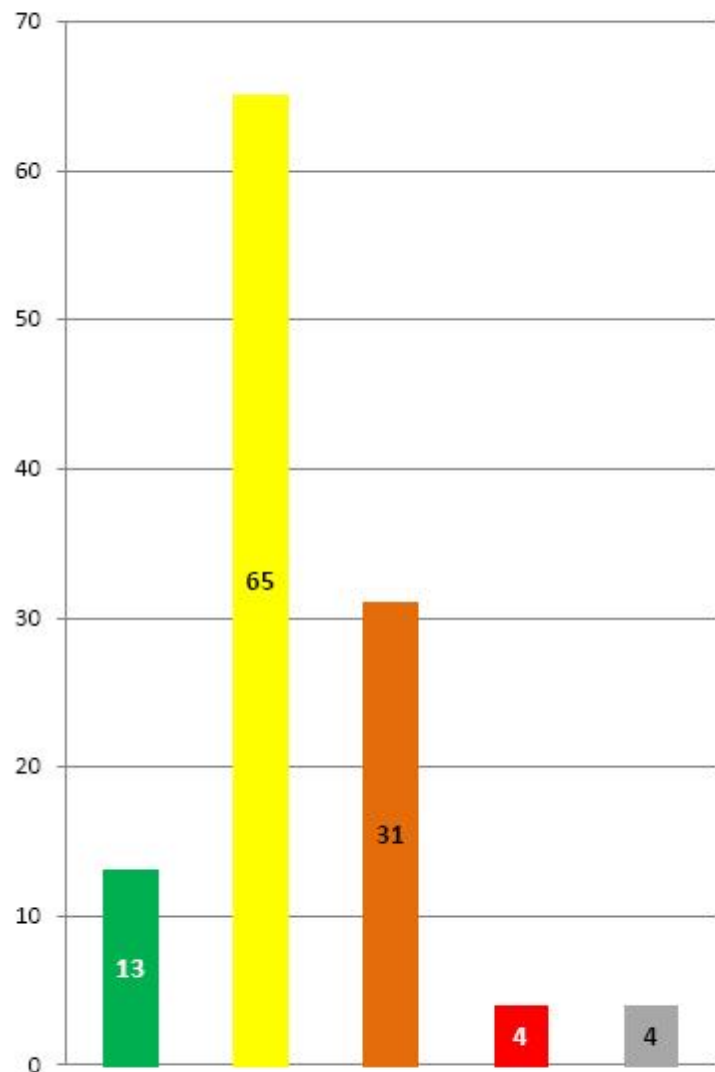


# Cost Limitations on NPSBN Migration

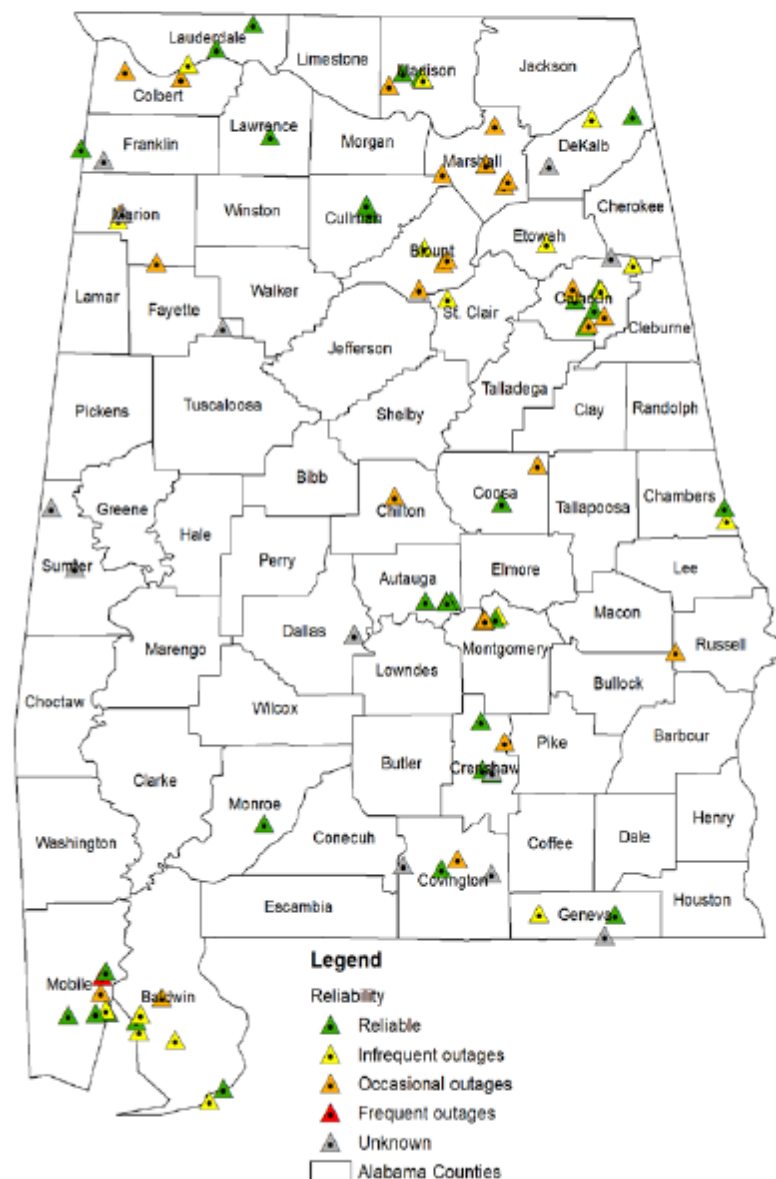
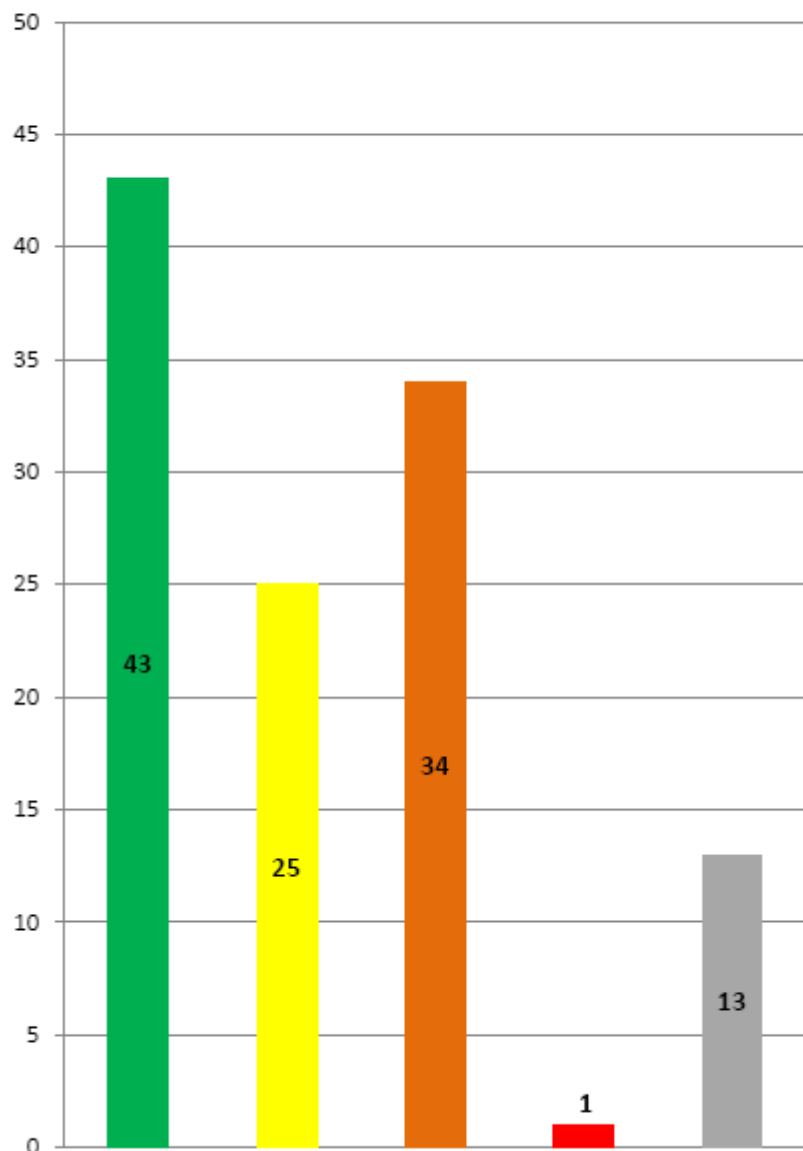




# Coverage of Existing Wireless Data System

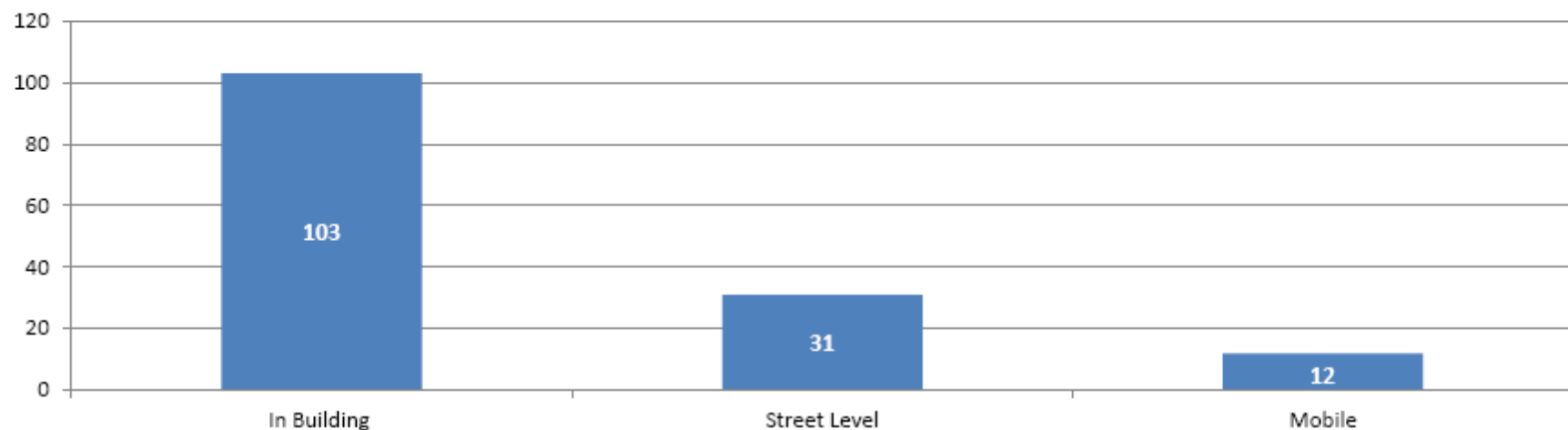


# Reliability of Existing Wireless Data System

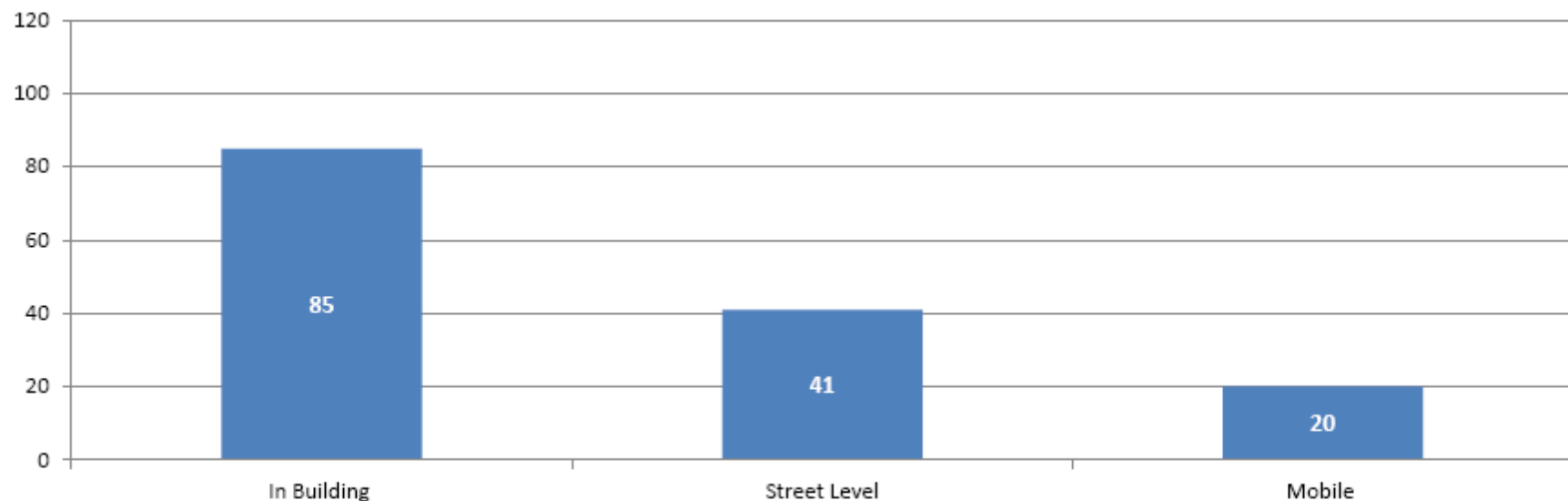


# NPSBN Wireless Data Coverage Expectations

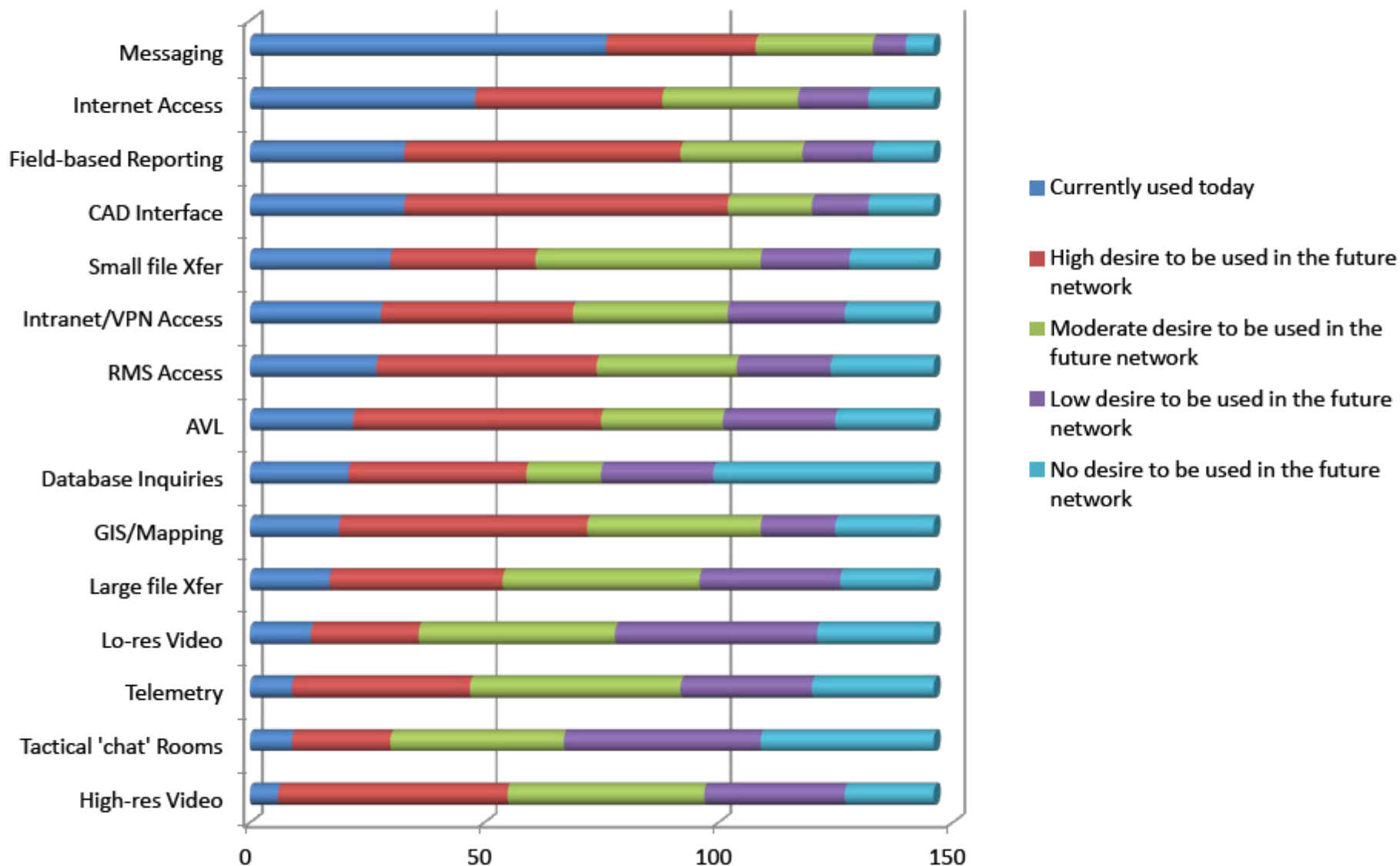
## Urban/Suburban



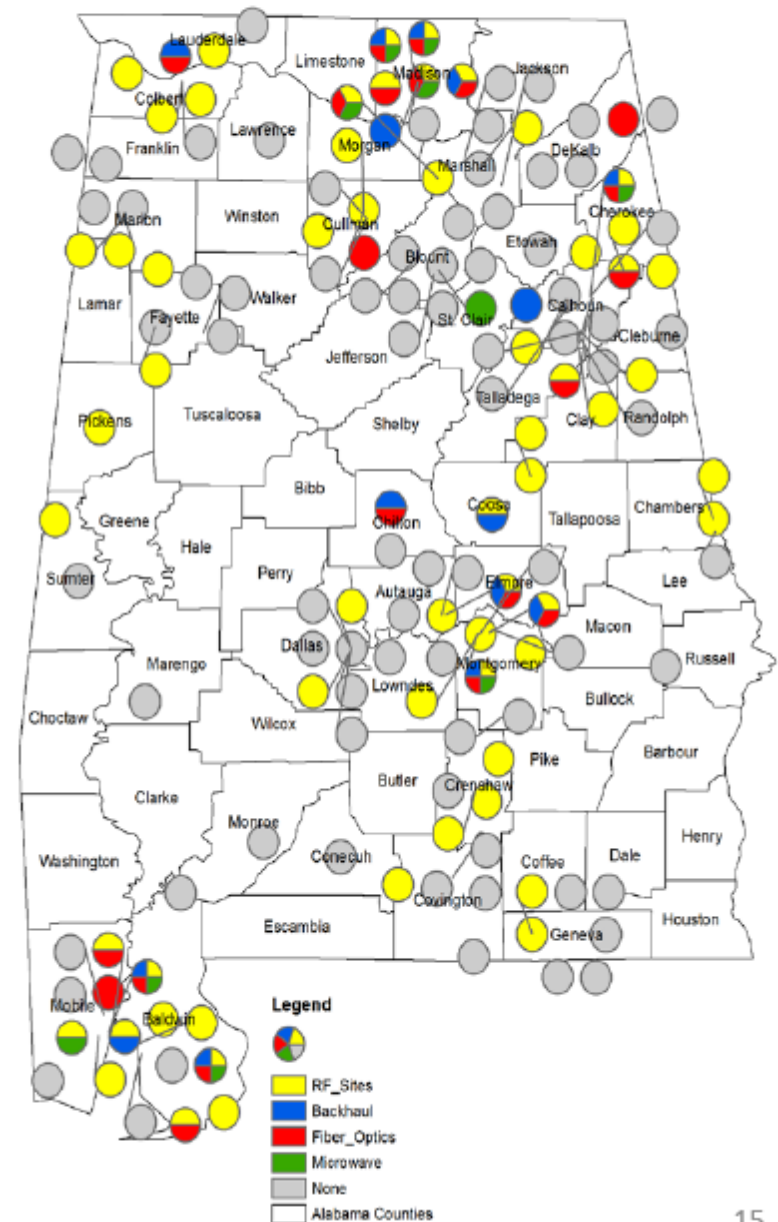
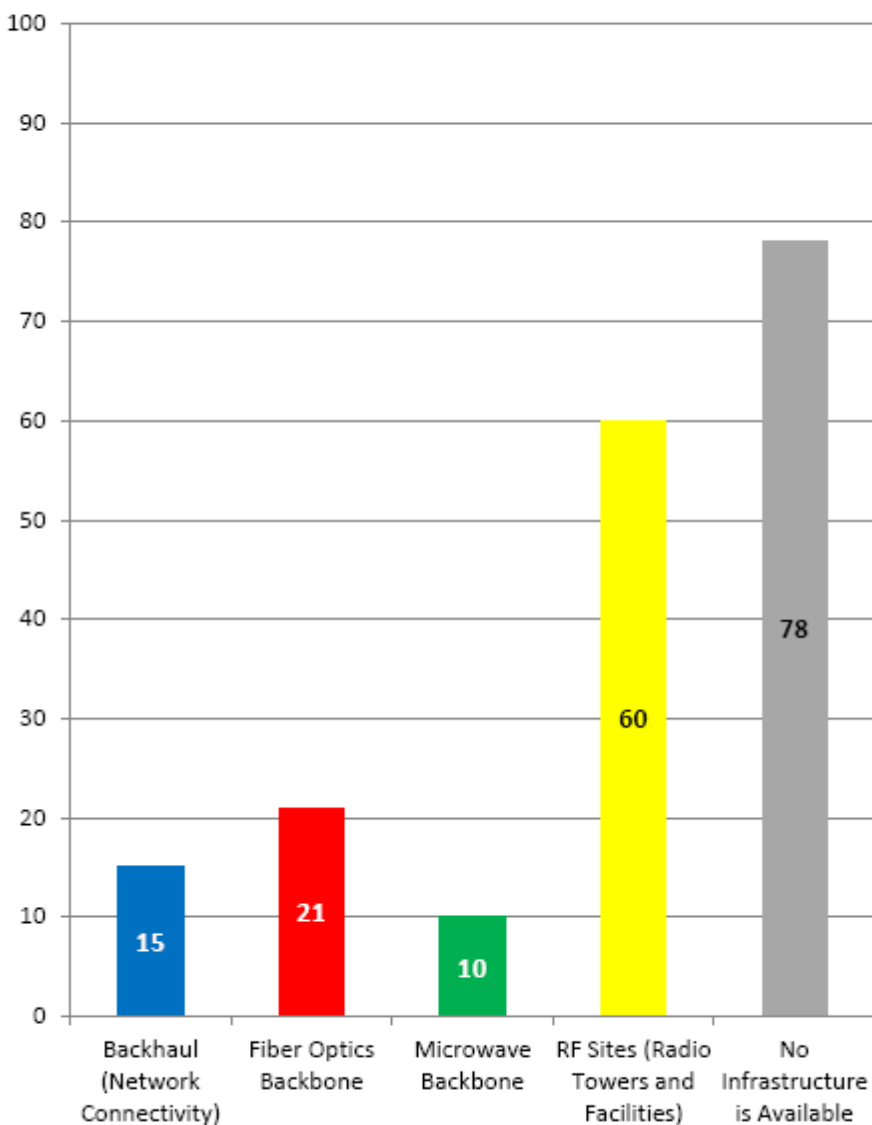
## Rural



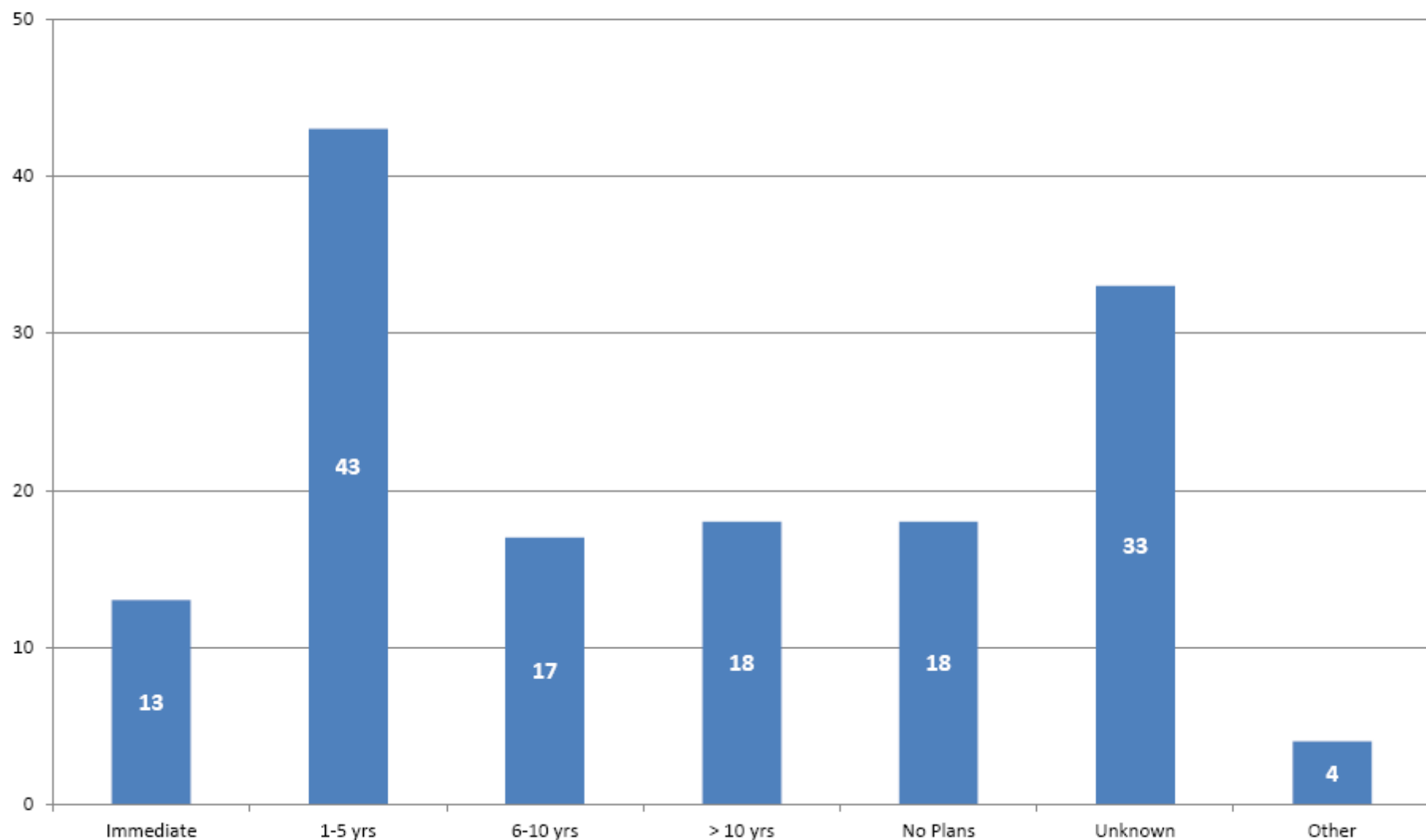
# Capabilities Desired in the NPSBN



# Availability of Infrastructure for NPSBN



# Life Cycle Replacement Plans for LMR Systems





# Alabama Broadband Survey

- OEC-ICTAP approved a Technical Assistance request from Alabama to develop a online tool to be used to survey Alabama agencies/departments regarding broadband usage and resources.
- The survey can be accessed by visiting [http://publicsafetytools.info/mobile\\_data\\_survey/index.php](http://publicsafetytools.info/mobile_data_survey/index.php)
- Alabama DHS will be sending an announcement out to all County POCs and professional associations asking for participation in the survey.
- The survey has 23 questions focusing on need, use, costs, and importance.



# Substantial Service Certification for WPTZ783

Eric Linsley







# State & Local Implementation Grant Program and FirstNet Update

Chuck Murph





# SLIGP

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- The State and Local Implementation Grant Program (SLIGP) is an initiative outlined in Title VI of the Middle Class Tax Relief and Job Creation Act of 2012.
- The SLIGP is designed as a formula-based, matching grant program to assist States, in collaboration with regional, tribal, and local jurisdictions, to perform activities related to planning for the establishment of a nationwide public safety broadband network.



# SLIGP

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- The SLIGP will support planning, consultation, and data collection activities related to the establishment of the nationwide public safety broadband network.
- Alabama is slated to be awarded \$2,094,000 in Federal funding with a required state match of \$523,500, for a total of \$2,617,500. (Grant is 80% Federal – 20% State)
- The award period is for three (3) years. (2013 – 2016)



# SLIGP Priorities

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- Draft RFP for consultant services to begin assisting the state in preparation for FirstNet consultations.
- Contact Auburn University's Wireless Engineering School regarding hiring two graduate students to assist the state thru 2016.
  - Sam Ginn, Chair – FirstNet, donated over \$25 million towards the development of the program.
- Contract employees to assist with the education/outreach/planning for the grant.
- Build a website for the wireless commission to host information regarding our efforts with FirstNet.
- Produce a video outlining our efforts, plans and applications for public safety's use of broadband.
- Work to capture the needed data from all agencies/departments regarding the need for broadband.



# Next Meeting Date

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- No specific target date.
- Once the SLIGP award has been made, the Secretary will email membership with date.
- If HB92 is signed into law before then, a date will be set for the initial meeting of the new commission.
- Date dependent upon facility availability.
- AFRWC Secretary will email members when date is confirmed.





# Questions?

